



Petrophysics Courses & Training - Renewable Energy

All forward Searching Energy Businesses. Power Generation, Power Distribution, Utility and Oil & Gas energy firm managers tasked with expanding their business towards renewable energy surgeries • Renewable Energy personnel who needs to keep abreast of the fast changing energy landscape to accommodate and expand their company • Private Equity, Bankers & Energy Investors who want Key Facts, important tendencies and a fuller, more sober comprehension of the varied energy economy • Researchers and technical personnel at Sustainable Energy • Producers, distributors, merchants • Government personnel • Incipient Renewable Energy University Departments • Architects • People or businesses installing solar or Off The Grid systems • Enormous energy consumers -- could your business benefit?

Renewable Energy is plentiful and all around us. It's energy storage and supply which restrict its usage. This forward searching introduction to Renewable Energy, reviews, compares and contrasts all significant renewable energy types at a Renewable Energy grid. Hydro, Wind, Solar, Biomass, Wave, Geothermal -- every kind's participation, reliability, placing, engineering, technology installation, crucial equations, emerging technologies, limitations, ecological influence, undesirables and economics (set up & running costs) are contrasted with average Liquefied Natural Gas (LNG) project along with also the energy density of one liter of petrol. The course investigates emerging and current technologies in the essential regions of Energy Storage (energy density, pumped hydro, atmosphere, batteries, hydrogen fuel cells, flywheels etc) and Power Supply (central, local, cellular EV's, off-the-grid). Energy trend drivers, international imperatives and conservative future situations are introduced.

The class presents an exciting, forward looking and fact-packed inspection of this fast evolving and increasingly varied energy landscape on the planet now, from a experienced energy advisor, investor and teacher. Key facts are introduced in the context of what they imply to its future, highlighting the technical, fiscal and societal choke factors which stymie renewable energy jobs . The class reviews renewable energy jobs in traditional financial provisions, revealing manners to pre-empt or prevent collapse in addition to highlighting crucial technology set to violate the present choke points.

The aim of this program is to equip attendees with the knowledge to review renewable energy jobs, identify defects, suggest options and speed a jobs success in

traditional ROI (return on investment) terms. The course entails a engaging continuing daily debate where the course is split in 2 to propose and create their particular RE undertaking. This influx of new knowledge retains the training course at the top edge, but functional and critiqued! Brainstorming combines the keenness and experience of attendees together with the varied factual record of this class and topics that the resulting proposals to aggressive crucial discussion. Ultimately, each player is requested to share only 1 sentence that they believe is essential for us to be conscious of Renewable Energy -- their private inspiration.

You'll Learn

This Renewable Energy is plentiful. Energy Density, Storage and Distribution are restricting

the fundamental technology behind every major Renewable Energy kind

The natural environment into that every important Renewable Energy kind is appropriate

Does this emerging technologies speech a choke point or is it merely intriguing science?

The emerging technologies which will propel Renewable Energy within the next five to ten years

Energy Storage: Pumped hydro, Gravity, Air, Batteries, Capacitors, Hydrogen fuel cells, Chemical, Isomers, Isotopes, Mechanical and many other emerging storage kinds

The Very Best and worst Renewable Energy jobs -- what made them great, what caused them poor

The role of private and government investment in Renewable Energy

Why Renewable Energy will substitute fossil fuels

The International Imperatives that push Renewable Energy

Your crucial points recorded, rated and discussed

The effect of Science, Media and Celebrities Renewable Energy investment

Course Content

The program content may be highlighted or decreased according to course prerequisites.

The technologies, emerging technologies, economics and problems fossil fuels for:

Electrical Power Supply tendencies and choke points

Your Favourite Renewable Energy Project -- Can it stand up?

All Integrated [Petrophysics courses](#) available in whole, part or re-assembled. Delivered via Zoom or similar. Live or canned sessions. These are the best petrophysics courses at the best rates